

Snowdonia National Park

Forecast valid from 00:00 on Sunday 19 Sep 2021 until 23:59 on Monday 20 Sep 2021

Forecast Issued on Saturday 18 Sep 2021 at 14:10

Confidence: High for increasingly settled conditions through Sunday and into the start of next week. Lower for details on Wednesday and Thursday.

Headline for Sunday 19 Sep 2021: Wet and cloudy start, but skies clearing through the afternoon.

Mountain weather hazards on Sunday 19 Sep 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
				Time			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Cloudy	Light rain	Mist	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
60%	20%	40%	20%	<05%	00%	00%	00%

Forecast for Sunday 19 Sep 2021

Weather: A cloudy and wet start to Sunday with low cloud and rain, which could be heavy at times. A brief interlude during the early hours before a second band of low cloud moves over; this again associated with rain, though generally more patchier in nature. The second cloud band will slowly lift and clear over the late morning and start of the afternoon. An increasing number of sunny intervals developing from then on before skies clear into the evening and night.

Chance of cloud free mountain/hill tops above 800m: 20% for most of the morning except for the interlude between cloud bands where it will rise to 60% for a short time. Becoming more consistently 70% in the afternoon and even better thereafter.

Visibility: Poor at first, especially in the west, with cloud bases 300-400m. Cloud bases slightly higher in the second band – predominantly 500m but dropping to 400m in any rain. Cloud bases rising to above the summits by mid-afternoon as skies clear, bringing very good visibility of distant hills from then on.

Forecast for Sunday 19 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/17 SW	15/19 SW	15/19 SW	14/18 SW	10/14 W	13/19 NW	15/20 NW	14/18 NW	14/19 N
600	11/15 SW	12/16 SW	11/15 S	11/15 SW	8/12 W	11/16 NW	9/14 NW	7/11 NW	6/10 N
300	6/12 SW	6/13 SW	6/14 S	8/13 SW	6/10 W	9/15 NW	6/12 NW	3/8 NW	3/8 NW
Valley	6/11 SW	5/12 SW	6/13 S	8/13 SW	6/10 NW	9/15 NW	7/13 NW	4/9 NW	4/10 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	9/6	8/5	9/6	9/7	9/6	8/5	8/4	7/4
600	12/10	11/8	10/8	11/9	11/10	11/9	10/8	10/8	9/7
300	13/12	12/12	12/11	13/12	14/13	14/12	13/12	12/11	11/10
Valley	14/14	14/13	13/12	14/13	15/14	15/14	14/13	13/12	13/12
Freezing Level*	2800m	2500m	2500m	2200m	2200m	1800m	1800m	1800m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

The best walking conditions will be in the afternoon. Care should be taken if going out in the morning owing to low visibility and wet paths after any rain.

Forecast for Monday 20 Sep 2021

Weather: Clear skies overnight into Monday. Some mist and fog patches forming in the early hours, but these should clear shortly after sunrise. A fine and dry day follows with long intervals of sunshine. Clear spells continuing into the evening, though more cloud building through the night.

Maximum wind: Winds on the summits initially northerly 15mph, transitioning to northwesterly 5mph by the evening.

Chance of cloud free mountain/hill tops above 800m: 90% or better through the day.

Visibility: Poor in any early mist and fog patches. Very good from then onward with any cloud remaining above the summits and good views of surrounding hills.

Temperature: **Valleys:** Plus 9 Celsius, rising to plus 19 Celsius.
At 800m: Plus 5 Celsius, rising to plus 9 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1410 on Sat 18 Sep 2021